

# AUTHOR INDEX TO VOLUME 167

January-December 2002

## A

Abadie, Jude M., 683  
Abbott, Kevin C., 200, 326  
Abir, Farshad, 862  
Adams, Bruce D., 76  
Adams, Sheila R., 445  
Adler, Amy B., 853  
Agazio, Janice, 113, 893  
Ainsworth, E. John, Suppl 1, 54, 113, vi(2)  
Alaca, Rıdvan, 926  
Alfonso, Anthony J., 248  
Alfonso, Belina R., 821  
Allen, H. Raymond, 248  
Allen, Robert, 34  
Allgood, John W., 541  
Allsopp, Adrian, 560  
Amoroso, Paul, 483, ii(11)  
Amourette, Christine, Suppl 1, 98  
Amundson, Sally A., Suppl 1, 13  
Andersen, Ronald, 525  
Anderson, Eric L., 956  
Anderson, Michael A., 944  
Anno, George H., Suppl 1, 107, 131  
Arguello, Juan C., 821  
Argyros, Gregory, 606  
Arnold, Stephanie, 593  
Asgari, Ali Reza, 850  
Atesalp, Ali Sabri, 56, 978

## B

Başbozkurt, Mustafa, 56  
Baechler, Martin F., 172  
Baer, Hans-Ulrich, Suppl 3, 1, 2, 4, 7, 14, 17, 20, 26, 32  
Baillat, Jean-Michel, Suppl 3, 17  
Baker, John A., 600  
Balough, Brian, 179  
Barasich, Gregory G., 688  
Bar-dayan, Yaron, 842  
Barko, William, 593  
Barrett, Drue H., 44  
Basbozkurt, M., 978  
Baykal, Barbaros, 723  
Becker, William J., 1020  
Bedno, Sheryl A., iii(10)  
Beiden, Clifford J., 157  
Bell, Douglas G., 692  
Benedek, David M., 982  
Benedek, Paul, 842  
Bennett, Loren W., 242  
Benson, Kimberly A., Suppl 1, 117  
Bentley, Timothy, 803, 889  
Berkowitz, Mark J., 172  
Bermudez, James E., 698  
Betts, Lawrence S., 48, 132  
Bibb, Sandra C., 552  
Bickley, Barry, 657  
Bih-Ching, Shu, 678  
Bilgic, Hayati, 817  
Bishop, Jeffrey M., 944  
Bittner, Michael, Suppl 1, 13  
Black, Nancy, Suppl 4, 79  
Blackman, Lisa R., Suppl 4, 83  
Blakely, William F., Suppl 1, 1, 10, 16, 20  
Blanchard, Jeremy R., 701  
Bleijenberg, Gijls, 790  
Blohm, Kendal, 939  
Blood, Christopher G., 868  
Bloom, Ronald M., Suppl 1, 107  
Boal, Thomas R., 326  
Bobo, William V., Suppl 4, 8  
Bodensteiner, David M., 541  
Bohner, Bruce K., 48, 132  
Bond, Victor P., Suppl 1, 36  
Boocks, Carl, 326  
Boonstra, Onno, 653  
Booth-Kewley, Stephanie, 145, 254, 760, 770

Bosworth, Hayden B., 10  
Bouhaouala, S. Samy, Suppl 1, 95, 103  
Boyd, Sheri Y. N., 281  
Boyer, Cherrie B., 496  
Boyko, Edward J., 483, iii(11)  
Boyle, Gerald, 374  
Boyme, Stephen, 692  
Bradarić, Nikola, 321  
Brady, Danielle, 950  
Brannen, Stephen J., 688  
Brass, Lawrence M., 736  
Brazaitis, Michael, 211  
Brewster, Albert L., 464  
Bridwell, Robert S., 79  
Brietzke, Stephen, 277  
Brims, Fraser J. H., 589  
Brodine, Stephanie K., 145, 254, 496  
Brook, Itzhak, Suppl 1, 95, 103, 105  
Brooks, Antone L., Suppl 1, 20  
Brooks, Sidney, 474  
Brown, Mark A., 191  
Brujnzeel, Pieter L. B., Suppl 1, 5  
Bruins, Mark R., 379  
Buckingham, Robert S., 532  
Burnham, Bruce R., 639  
Butterfield, Marian I., 10

## C

Cadman, Mary, 93, 99  
Çakır, Orhan, 516  
Calhoun, Byron, 129  
Calkins, Mark, 803, 889  
Callin, Jeffrey M., 289  
Callister, Joseph D., 1026  
Calvert, William B., 489  
Campman, Steven C., 267  
Canham-Chervak, Michelle, 593  
Cannon, Jeremy W., 85, 312  
Cacía, Lisa, 510  
Carlton, Janis R., 821  
Carpenter, Isabelle, 93, 99  
Carr, Rosemary G., 982  
Carroll, David W., 308  
Carroll, Judith S., 842  
Carter, Cindy L., 93, 99  
Cashman, Thomas M., 104  
Cassata, James R., Suppl 1, 30, 33  
Cassimatis, Dimitri C., 606  
Cassutto, Benjamin H., 219  
Castro, Carl A., 853  
Caswell, Randall S., Suppl 1, 39  
Cation, Lannie J., 421  
Çelik, Yusuf, 402  
Ceylan, Süleyman, 223  
Chaffin, Jeffrey, 474, 920  
Chaney, Ann E., 331  
Chao, Susan Y., 304, 393, 911  
Chapman, Frank, 826  
Chastain, David Otto, 600  
Chauhan, Suneet P., 67  
Chesbrough, Karen B., 483  
Chiang, Chi-Shuin, Suppl 1, 66  
Chorost, Mitchell I., 862  
Christopher, Frank L., 215  
Chute, John P., Suppl 1, 74  
Clarençon, Didier, Suppl 1, 98  
Clark, Sharon E., 732  
Clark, William, Suppl 1, 74  
Cloonan, Clifford C., iii(7)  
Cohen, David J., 109  
Coll, Regina, 1020  
Collins, Daniel L., Suppl 1, 137  
Conley, John D., 939  
Cook, James D., 541  
Cook, Lydia Crystal, 219  
Cooper, Barbara, 715  
Coppola, M. Nicholas, 726

Cornforth, Lee, 532  
Corse, William R., 343  
Cosío-Lima, Ludmila M., 971  
Costello, Mark, 803  
Cowan, David, 576  
Cowan, David N., 777  
Cox, Anthony L., Suppl 4, 60, 64  
Cozza, Stephen J., Suppl 4, 12  
Craig, Steven, 593  
Crandell, Edward O., 44, 60, 64  
Crann, Bobbi, 510  
Creedon, Joseph, 971  
Cuda, Suzanne E., 600  
Cummings, Laurie A., Suppl 4, 64

## D

Dalton, Tom K., Suppl 1, 117  
Daly, Christine M., 442  
Damron-Rodriguez, JoAnn, 235, 501, 525, 783  
Daniel, J. Christopher, 873  
Daniels, Anthony M., Suppl 4, 155  
Daniels, Jameyn, 93, 99  
Danko, Linda H., 756  
David, Anthony S., 406, 747  
Davidson, Corey, 939  
Davies, David, 826  
Davis, Gary, 34  
Davis, Kurt G., 83  
Deal, Leonard E., 281  
Deauna-Limayo, Delva, 541  
DeBakey, Samar, 777  
Defilippi, Stacy, Suppl 1, 71  
Delaney, Kevin, Suppl 4, 64  
De Lorenzo, Robert A., 170  
Demir, Cesim, 402, 817  
Deniston, William, 510  
Deuster, Patricia A., 1020, 1033  
de Vries, Maaike, 790  
DeWitt, Daisy, 700  
Dhanani, Shawkat, 235, 501, 525  
Dhermain, Joël, Suppl 1, 25, 26, 39  
DiBenedetto, Margarete, 384  
Dietz, Leonard, 620  
DiGiacomo, J. Christopher, 398  
Dinelli, Darin L., 231  
DiPino, Raymond, Suppl 1, 123  
Dixon, Sara, 470  
Do, Khanh T., Suppl 1, 13  
Dobson, Michael E., Suppl 1, 82  
Dodgen, Daniel, Suppl 4, 87  
Doggett, Deborah, 826  
Doherty, Jay, Suppl 4, 71  
Dombroski, Todd, 289  
Duffy, John C., iii(1)  
Duffy, Keife L., Suppl 1, 10  
Duncan, Marten B., 907  
Dunn, Andrew C., 810  
Dunn, Roderick L. R., 566  
Dunn, William J., 470  
Duque, David, 44  
Durakovic, Asaf, 620  
Durning, Steven J., 421  
Dydek, George J., 923, Suppl 4, 64

## E

Earles, Jay E., iii(10), 923  
Eastham, John H., 506  
Edmondson, Maubee W., Suppl 4, 6  
Edwards, Kathleen A., 506  
Edwards, Quannetta T., 374  
Egerton, Walter E., Suppl 4, 64  
Ekl, Jarle, 427  
Eisenhauer, Michael D., 831  
Ejnik, John, Suppl 1, 117  
Elliott, Thomas B., Suppl 1, 64, 95, 103, 105  
Ellis, Harry V., iii, vi(1)

Ellis, Michael W., 701  
 Ellis, Robert J., 541  
 Emanuel, Susan F., iii(10)  
 Emond, Christy A., Suppl 1, 117  
 Eng, Robert R., Suppl 1, 113, vii(2)  
 Engel, Charles C., Suppl 4, 44, 60  
 Engel, Charles C., Jr., 44, 414, 576  
 Engelhardt, Susan M., Suppl 1, 123  
 England, Ellen C., 1006  
 Englert, David, Suppl 4, 83  
 Ephraim, Paula M., 113  
 Epperly, Michael W., Suppl 1, 71  
 Epperly, William, Suppl 1, 51  
 Escalada, Nestor D., Suppl 1, 10  
 Escalada, Nestor E., Suppl 1, 16

## F

Falvey, Shelley G., 521  
 Fancher, James P., 470  
 Fancher, Peggy, 581, 688, 959, iii(11)  
 Farese, Ann M., Suppl 1, 68  
 Farkas, Tibor, 826  
 Farris, Jack C., 801  
 Febinger, Dennis L., 109  
 Fedai, Turan, 817  
 Feinendegen, Ludwig E., Suppl 1, 36  
 Fei-Yin, Lee, 678  
 Feuerstein, Irwin, 211  
 Finstuen, Kenna, 140  
 Flaherty, Norma, 113  
 Flaherty, Norma J., 893  
 Flanagan, Judith, 93, 99  
 Fliedner, Theodor M., Suppl 1, 46  
 Folen, Raymond A., 923  
 Folio, Les, 911  
 Fonseca, Vincent P., 304, 393  
 Forester, Joseph P., 53  
 Fornace, Albert J., Jr., Suppl 1, 13  
 Forneris, Catherine A., 10  
 For-Wey, Lung, 678  
 Frankel, Heidi L., 398  
 Freedman, Brett A., 292  
 Freeman, Dexter R., 445  
 Frey, Erin, 950  
 Friedl, Karl E., 44, 994  
 Fries, Melissa H., 93, 99  
 Friesen, Iris, Suppl 1, 46  
 Fritz, Thomas E., Suppl 1, 82  
 Frolichstein, Robert A., 215  
 Fry, R. J. Michael, Suppl 1, 113  
 Fry, Shirley A., Suppl 1, 87  
 Furman, Kenneth A., Suppl 4, 36

## G

Gackstetter, Gary D., 483, iii(11)  
 Gadiyak, Grigori, 326  
 Gajewski, Donald A., 454  
 Gardner, John W., 432, 435, 964, 1033  
 Garner, Jeffrey P., 63  
 Gary, Gregory C., iii(11)  
 Gaydos, Joel C., 929  
 Gebhard, Florian, 151  
 Geiling, James A., Suppl 4, 3  
 Geralde, Renato, 923  
 Gerhardt, Robert T., 170  
 Ghose, Shameek, Suppl 1, 82  
 Ghosh, Bimal C., 862  
 Gibson, Neil E., 653  
 Gidwani, Pardeep G., 726  
 Gilgen, Peter, Suppl 3, 4, 32  
 Gilliland, William R., 87  
 Giotakos, Orestis, 28  
 Godwin, R. Eugene, 506  
 Gökben, Merih, 516  
 Goktepe, Ahmet Salim, 926  
 Goldberg, Avishay, 634  
 Goldstein, Robert, 277  
 Gottlöber, Petra, Suppl 1, 110  
 Grabenstein, John, 205  
 Graessle, Dieter, Suppl 1, 46

Grammer, Geoffrey G., Suppl 4, 19  
 Gray, Gregory C., 44, 483  
 Grbach, Vincent X., 281  
 Grdina, David J., Suppl 1, 51  
 Greenberger, Joel S., Suppl 1, 71  
 Gregg, Rebecca, 971  
 Greidanus, Thomas G., 74  
 Gretton, Joan, Suppl 1, 71  
 Grieger, Thomas, 442  
 Grieger, Thomas A., 442, Suppl 4, 24  
 Griffith, Linda J., 944  
 Grimes, Sean, 705  
 Gross, Clark L., Suppl 1, 101  
 Gruppo, Leonard, 797  
 Guleç, Mahir, 742  
 Güler, Çağatay, 742  
 Gumpert, Bart, 136  
 Gunduz, Sukru, 926  
 Gür, Ethem, 56  
 Gusman, Fred, Suppl 4, 68  
 Gutierrez-Nunez, Jose J., 421  
 Gutmann, Frank D., 435, 964

## H

Haddock C. Keith, 585  
 Hage, Mark S., 616, 711  
 Halley, B. Jo, 93, 99  
 Hall, Samuel D., III, 1006  
 Hamel, Christine J. C., Suppl 1, 10, 16  
 Hamlin, Elwood R., II, 14  
 Hanson, Eric, 911  
 Harada, Nancy D., 235, 501, 525, 783  
 Harcke, H. Theodore, 267, 459  
 Harding, Rita A., Suppl 1, 103  
 Harlan, David, Suppl 1, 74  
 Harris, Neil, 464  
 Harris, Robert M., 267  
 Hasde, Metin, 223, 742  
 Hastings, Deborah L., 296  
 Hawley, Aimee L., Suppl 1, 141  
 Heaton, Jason, 954  
 Heller, Jack, 777  
 Hemmer, Paul, 277  
 Hepburn, Matthew J., 215  
 Herbold, John, 1006  
 Hernandez, Lyla M., 186  
 Herzig, Thomas C., Suppl 1, 95  
 Hesser, Jürgen, 151  
 Heyman, Paul, 70  
 Hibbert, Milo, 34  
 Higgins, James C., 231  
 Hill, Ira, 939  
 Hill, Jeffrey V., Suppl 4, 93  
 Hillyard, Edward, Suppl 1, 82  
 Hirota, William K., 907  
 Ho, Andrew P., 821  
 Ho, Vincent B., 343  
 Hodge, Shelly J., Suppl 1, 117  
 Hoedebecke, Edward, 593  
 Hogan, Beverly, 44  
 Hoge, Charles W., Suppl 4, 44, 48, 60  
 Holland, J. Craig, iii(10)  
 Holmboe, Eric S., 736  
 Holmboe, Jens Harald, 835  
 Holt, Charlene, 93, 99  
 Holtzmüller, Kent C., 155  
 Honi, Beth A., 74  
 Hood, Maureen N., 343  
 Hooper, Frank J., Suppl 1, 123  
 Hooper, Tomoko I., 483, iii(11)  
 Horan, Patricia, 620  
 Hornby, Zachary D., Suppl 1, 16  
 Hostettler, Peter, Suppl 3, 7  
 Hotop, Matthew, 406, 747  
 Huang, Ih-Ping, 862  
 Hudak, Ronald P., 726  
 Hudson, Gracia, 93, 99  
 Hudson, Timothy, 705  
 Huffman, Ann H., 602, 853  
 Huleatt, William J., Suppl 4, 12, 68  
 Hull, Lisa, 406, 747

Hume, Roderick, 93, 99  
 Hunsaker, Darrell, 510  
 Hunt, Stephen C., 414  
 Hunter, Christine M., 308  
 Hunter, Christopher L., 308  
 Huntzinger, Paul Evan, 1001  
 Hwang, Inku, 155  
 Hyams, Kenneth C., 44, 179, 747  
 Hyde, Dale E., 1020

## I

Igartua, Rafael J., 164  
 Inal, Cyndi, Suppl 1, 82  
 Ishizuka, Toshiaki, 934  
 Ismail, Khalida, 406  
 Ito, Stanley I., 496  
 Ivanovskis, George, 732

## J

Jabbari, Bahman, 986  
 Jackson, Cynthia, 671  
 Jackson, William E., III, Suppl 1, 95  
 Jackson, William G., 639  
 Jahani, Mohammad Reza, 850  
 James, Larry C., Suppl 4, 12  
 Jardine, Suzanne, 296  
 Jarrett, David G., Suppl 1, 87  
 Jenkins, Pamela, 1033  
 Jiang, Xi, 826  
 Jiang, Yuying, 753  
 Jobe, Lennox, Suppl 1, 57  
 Joellenbeck, Lois M., 186  
 Johnsen, Bjørn Helge, 427  
 Johnson, Christine, 374  
 Johnson, George P., 370  
 Johnson, James E., 281  
 Jones, Bruce H., 384, 1033  
 Jones, David L., 211  
 Jordan, Nikki, Suppl 4, 64  
 Judd, Daniel B., 172

## K

Kaar, Jason F., Suppl 3, 20  
 Kabat, Michael, Suppl 1, 123  
 Kaforski, Gerald, 44  
 Kahn, Qamar, 541  
 Kahue, Phil, 474  
 Kalasinsky, Victor F., 864  
 Kalinich, John F., Suppl 1, 117  
 Kane, Robert, Suppl 1, 123  
 Karaylanoglu, Turan, 628  
 Karim, Alveera, 753  
 Kark, John A., 964  
 Karlović, Dalibor, 846  
 Kataoka, Yasushi, Suppl 1, 51  
 Kaul, Rachel E., Suppl 4, 87  
 Kearsley, Eric E., Suppl 1, 39, 113  
 Kellar, Michael, 923  
 Keller, Richard T., Suppl 4, 8  
 Kelly, Christopher C., Suppl 4, 81  
 Kenar, Levent, 628, 817  
 Kennedy, Kevin, Suppl 4, 76  
 Kennedy, Sean, 200  
 Kerns, David G., 228  
 Ketupanya, Aphornpirom, 643  
 Külic, Selim, 223  
 Killgore, Thomas E., 688  
 Kim, David H., 172  
 Kim, Francis Y., 688  
 Kinder, Mark H., 308  
 King, Gregory L., Suppl 1, 95  
 King, Raymond E., 1026  
 Kindl, Lothar, 151  
 Kir, Tayfun, 223  
 Kirkpatrick, Jeff, 777  
 Kitchener, Scott, iii(9)  
 Kizer, Kenneth W., 756  
 Klausen, Jack H., 67  
 Klesges, Robert C., 585

Knapik, Joseph J., 593  
 Knudson, Gregory B., Suppl 1, 94, 95, 103, 105, 113, 116  
 Knudson, Kathryn H., 581, 688, 959, iii(11)  
 Kocijan-Hercigonja, Dubravka, 846  
 Koda, Erik K., 91  
 Kolm, Paul, 821  
 Komurcu, Mahmut, 978  
 Konstantakopoulos, George, 28  
 Kose, Songul, 628  
 Kowalski, Kurtis L., 657  
 Kozarić-Kovačić, Dragica, 846  
 Kralovic, Stephen M., 756  
 Krishna, Murali C., Suppl 1, 49  
 Kivonos, Oleg, 151  
 Kumar, Amalendu, 63  
 Kumar, K. Sree, Suppl 1, 57, 64  
 Kurita, Akira, 934  
 Kurku, M., 978

## L

Ladich, Elena R., 864  
 LaDue, Lisa R., Suppl 4, 68, 87  
 Lalic, Roger A., 367  
 Lallement, Guy, Suppl 1, 98  
 Land, Beverly C., 873  
 Landauer, Michael R., Suppl 1, 64, 95, 117, 127, 128, 139, 141,  
 Lando, Harry A., 585  
 Lane, Weldon V., vi(1)  
 Lange, Jeffery L., 777  
 Lapparat, Garndee, 272  
 Larson, Gerald E., 760, 770  
 Lasome, Caterina E. M., 893  
 Laurence, Rose, 1041  
 Le, X. Chris, Suppl 1, 2  
 Leavitt, Steven A., Suppl 1, 2  
 Leavitt, Willis T., Suppl 4, 48  
 Lechner, Brent Lee, 600  
 Leding, Carl J., 831  
 Ledney, G. David, Suppl 1, 64, 95, 105  
 Lee, Jane, Suppl 1, 2  
 Lee, Joseph Y., 164  
 Lee, Robyn B., 532  
 Leelayova, Saovane, 643  
 Leiba, Adi, 842  
 Leitch, Robert A., 350  
 Lenart, Mark, 489  
 Leskin, Gregory A., Suppl 4, 68  
 Leu, John R., 994  
 Leung, Margaret, 501  
 Levy, Angela D., 459  
 Lewin-Smith, Michael R., 864  
 Lener, Ulrich C., 151  
 Likos, Anna M., 929  
 Lindemuth, James S., 711  
 Lionis, Christos D., 883  
 Lisagor, Philip G., 109  
 Liu, Honghu, 525  
 Liu, Xian, 576  
 Livengood, David R., Suppl 1, 117  
 Loftis, Richard S., Suppl 1, 20  
 Lonergan, Gael J., 267, 459  
 Lorch, Michael F., 732  
 Louthan, James D., 136  
 Lowy, Robert J., Suppl 1, 95  
 Lui, Lei, Suppl 1, 54  
 Lukas, Jason, Suppl 1, 16  
 Lukey, Brian J., 379  
 Luksic, Ivica, 1016  
 Lundemuth, James S., 616  
 Luo, Lei, Suppl 1, 16  
 Lupi, G. A., Suppl 3, 1  
 Luu, Vinh D., 263  
 Lynch, Julia, 600  
 Lyons, Timothy P., 379  
 Lyszczarz, John L., Suppl 4, 24

## M

Ma, Mindy, 923  
 Maran, Darko, 1016  
 MacDonald, Michael R., 489

Macedonia, Christian, 954  
 MacFarlane, Campbell, 260  
 Macri, Charles, 954  
 MacVittie, Thomas J., Suppl 1, 68  
 Mader, Thomas H., 797  
 Mäenpää, Heikki, 537  
 Magann, Everett F., 67  
 Magee, Harvey, 350  
 Mahon, Richard T., iii(11)  
 Mair, Eric, 292  
 Makinodan, Takashi, 235, 501, 525  
 Maichow, Randall J., 478  
 Malloy, Michael A., 87  
 Malone, Ricky D., 982  
 Mandalam, Ramkumar K., Suppl 1, 78  
 Mann, Scott, 200  
 Manner, Reinhard, 151  
 Manos, Gail H., 821  
 Marcikic, Marcel, 666  
 Mark, Debra D., vi(7)  
 Maroli, Michale, 715  
 Marrese, Marylyn, 1012  
 Marsh, Royden W., 1026  
 Marshall, Muriel, 732  
 Martin, David Barrett, 546  
 Martin, Laura, 93, 99  
 Martin, Pamela Davis, 248  
 Martinelli, Angela M., 113  
 Mason, Sandra, 374  
 Mather, Susan H., 191  
 Mavreas, Venetsanos G., 883  
 May, Eugene F., 986  
 Mayo, Mathew S., 541  
 Mazokopakis, Elias E., 883  
 Mazokopakis, Elias E., xi(4)  
 Mazzuchi, John F., 179  
 McAlister, William Howard, 801  
 McBride, William H., Suppl 1, 66  
 McCarroll, James E., 576  
 McClain, David E., Suppl 1, 94, 113, 116, 117, 125  
 McClellan, Gene E., Suppl 1, 131  
 McCollam, Rebecca, 593  
 McCurley, Shawn, 67  
 McDiarmid, Melissa A., Suppl 1, 123  
 McDonald, Eric C., iii(11)  
 McGranahan, Mark E., 1044  
 McGraw, Kate, Suppl 4, 83  
 McHale, Kathleen A., 454  
 McKee, Kelly, Jr., 1033  
 McKinney, LuAnn, Suppl 1, 64  
 McLellan, Tom M., 692  
 McPhaul, Kathleen, Suppl 1, 123  
 McWhorter, David L., 53  
 Meadows, Andrew B., 140  
 Melada, Ante, 666  
 Melzer, Ted, 510  
 Meltzer, Paul, Suppl 1, 13  
 Messecar, Deborah C., 38  
 Midia, George S., 1044  
 Miller, Alexandra C., Suppl 1, 16, 54, 117, 120  
 Miller, Corina M., Suppl 4, 19  
 Milliken, Charles S., Suppl 4, 44, 48  
 Milner, Joel S., 464  
 Minagawa, Rahn Y., 145, 254  
 Mitchell, James B., Suppl 1, 49  
 Mittelmann, Michael, iv(2)  
 Moilanen, Dale A., 304  
 Mollerstrom, Willard W., 464  
 Monkong, Supreda, 38  
 Montgomery, Robert, 451  
 Morgan, Julia A., 281  
 Morgan, William F., Suppl 1, 44  
 Moroz, Albin L., 864  
 Morris, James, Suppl 4, 79  
 Morris, Michael J., 281  
 Morrow, Robert, 489  
 Moses, Gerald R., 350  
 Moss, David L., 904  
 Most, Marlene M., 248  
 Motevalian, Seyed Abbas, 850  
 Mett, Robert, Suppl 3, 14  
 Mrak, Goran, 666

Mu, Thornton, 603  
 Mulić, Rosanda, 321  
 Muller, John G., 132  
 Mullick, Florabel G., 864  
 Multon, Eric T., Suppl 1, 94, 98, 113, 116  
 Mungthin, Mathirut, 643  
 Murdock, Peter, Suppl 4, 48  
 Murley, Jeffrey S., Suppl 1, 51  
 Murnyak, George R., 331  
 Murphy, Frances M., 44, 191  
 Murphy, Kay, 93, 99  
 Murray, Dennis, 671  
 Murray, Kelly M., 121

## N

Naaglor, Tawee, 643  
 Nagayoshi, Hirokazu, 934  
 Naghil, M. R., 573  
 Napierkowski, John, 164  
 Naquin, Tyrone D., Suppl 1, 39  
 Nassiri, Joshua D., 873  
 Navein, John F., 566  
 Nelson, Douglas A., 157  
 Nelson, Joseph T., Suppl 1, 16  
 Nelson, Peggy, 939  
 Neta, Ruth, Suppl 1, 87  
 Neumann, Ronald D., Suppl 1, 36  
 Neville, James, 929  
 Nicolas, Mario G., Suppl 4, 83  
 Norheim, Arne Johan, 835  
 Norris, William D., 589  
 North, Robert, 44  
 Nunes, Mark E., 93, 99

## O

Obney, James A., 109  
 Oiwa, Hiromichi, 934  
 Okamoto, Yasuhiro, 934  
 Okano, Catherine K., 379  
 Oliver, David K., 326  
 Ollayos, Curtis W., 719  
 Olsen, Håvard, 835  
 O'Malley, Patrick G., 211  
 Orman, David T., Suppl 4, 44, 48, 60  
 Orme, Daniel R., 1026  
 Orndorff, George R., 317, 715  
 O'Rourke, Daniel J., 556  
 Oster, Charles N., 174, 701  
 Özalpin, Hazim, 402  
 Özsik, Tahir, 723  
 Özkan, Sezai, 516

## P

Page, John C., 48, 132  
 Page, Natalie, Suppl 1, 120  
 Pajonik, Frank, Suppl 1, 66  
 Pangaro, Louis, 277  
 Parker, Aaron L., Suppl 1, 131  
 Parmley, Angela Moore, 959  
 Pashko, Laura L., Suppl 1, 60  
 Pastel, Ross H., Suppl 1, 95, 134  
 Patel, Sayjal J., 167  
 Patterson, Virgil J., Suppl 4, 44, 60  
 Paulsen, Carola, Suppl 1, 46  
 Paulsen, Tatjana, Suppl 1, 42  
 Pavlides, Constance C., 893  
 Peacock, Susan J., Suppl 1, 95, 103  
 Pearn, John, 1  
 Pehrson, Kyle Lynn, 14  
 Pellmar, Terry C., Suppl 1, 117  
 Pereira, Angela, 23  
 Peter, Ralf U., Suppl 1, 41  
 Peter, Ralf Uwe, Suppl 1, 110  
 Peterburg, Yitzhak, 634  
 Peterson, Alan L., 585, Suppl 4, 83  
 Peterson, Drew, 34  
 Peterson, Michael, 719  
 Pflanz, Steven, 877  
 Pitcher, J. David, Jr., 657

Pliskin, Joseph S., 634  
 Pocan, Sibel, 516  
 Pollock, Martin, 753  
 Polychronidis, Ioannis E., 883  
 Popa, Christian, 889  
 Pope, Rodney P., 355, 359  
 Poropatich, Ronald K., 326  
 Poropatich, Ron K., 200  
 Poston, Walker S. Carlos, 585  
 Potter, Robert N., 964, 1033  
 Powers, Robert, Suppl 4, 17  
 Prasanna, Pataje G. S., Suppl 1, 10, 16, 120  
 Protic, Miroslava, Suppl 1, 42

## R

Rangsin, Ram, 643  
 Rankin, Steven E., 715  
 Rascona, Dominic A., 136  
 Reese, Kyle, 803  
 Reeves, James J., Suppl 4, 90  
 Rehme, Paul A., 205  
 Rene, Antonio, 732  
 Retzlaff, Paul D., 1026  
 Reynolds, Katy L., 971  
 Reynolds, Norman C., Jr., 451  
 Reynolds, Paul C., 196, 889  
 Rice, Valerie, 647  
 Richard, London S., 602  
 Richardson, Ralph D., 414  
 Richter, Pamela, 920  
 Riddle, James R., 44, 179, 483, iii(11)  
 Riggs, Jack E., 795  
 Ritchie, Elspeth Cameron, 896, Suppl 3, 14, Suppl 4, 1, 31, 44, 48, 96  
 Robbins, Anthony S., 304, 393  
 Robert, Leon, 990  
 Roberts, Welford C., 331  
 Roberts, William E., 67  
 Robichaux, Rene J., Suppl 4, 44  
 Robison, Jennifer L., 812  
 Rooney, Richard C., 172  
 Ropac, Brigadier Darko, 321  
 Roselle, Gary A., 756  
 Rosen, Leora N., 581, 688, 959, iii(11)  
 Ross, Michael D., 662  
 Ross, Robert A., 560  
 Rotondo, Michael F., 398  
 Roukema, Remko, 653  
 Rovig, Glen, 48, 132  
 Rowan, Anderson B., Suppl 4, 33  
 Roy, Michael J., 277, 966  
 Rubal, Bernard J., 831  
 Ruiz, Henry, 34  
 Rupard, Erik J., 211  
 Russ, Christine R., 393  
 Russell, C. Scott, 129  
 Ruzek, Josef I., Suppl 4, 68, 73  
 Ryan, Donna H., 248  
 Ryan, James, 260  
 Ryan, Margaret A. K., 44, 483, 760, 770, iii(11)  
 Ryder, Lisa B., 556

## S

Sack, David M., 48, 132  
 Scap, Miroslav, 666  
 Saengditha, Boonterm, 272  
 Saha, Babu Tapan, 464  
 Saini, Abha, 74, Suppl 1  
 Salvesson, Catherine A., 38  
 Sanabria, Jacques, Suppl 3, 2  
 Sawyer, Thomas W., 939  
 Schachter, Julius, 496  
 Schapowal, Andreas G., Suppl 3, 26  
 Schauer, David A., 267  
 Schwartz, Arthur G., Suppl 1, 60  
 Schwerin, Michael J., Suppl 4, 76  
 Seed, Thomas M., Suppl 1, 41, 54, 57, 64, 82, 87, viii(2)  
 Sen, Dervis, 817  
 Sgantzios, Markos N., 883  
 Shafer, Mary-Ann, 496

Shaffer, Richard A., 145, 254, 496  
 Sharp, Mark, 384  
 Sherman, Paul M., 79, 157  
 Shermer, John H., 363  
 Shippey, Stuart, 954  
 Shoemaker, Michael O., Suppl 1, 95  
 Shon, Herbert, 235, 525  
 Shry, Eric A., 831  
 Silkora, Christine, Suppl 1, 71  
 Simbard, Loretta A., 756  
 Singh, Anita, 1020  
 Skec, Vjekoslav, 1016  
 Skikne, Barry S., 541  
 Skutlaberg, Dag Harald, 835  
 Smith, Alan K., Suppl 1, 78  
 Smith, Harry F., 611  
 Smith, Philip A., 136  
 Smith, Tracy A., 104  
 Smith, William J., Suppl 1, 101  
 Smoley, Brian A., 161  
 Snavey, Mark, iii(9)  
 Soetekouw, Patricia M. M. B., 790  
 Sondhaus, Charles A., Suppl 1, 36  
 Sonnek, Scott, 877  
 Spalletta, Robert, 950  
 Specht, Charles S., 864  
 Spencer, Clark O., 331  
 Spick, Jasna, 1016  
 Squibb, Katherine, Suppl 1, 123  
 Srinivasan, Venkataraman, Suppl 1, 57, 64  
 Stahl, Jonathan M., 228  
 Stanton, Brian K., 140  
 Stasinos, John J., Suppl 4, 19  
 Staudenmeier, James J., iii(9), Suppl 4, 93  
 Stea, John B., 944  
 Stewart, Michael D., Suppl 1, 117, 120  
 Stimac, Dinko, 666  
 Stokes, James, Suppl 4, 31  
 Straw, Michelle M., 556  
 Stuart, John A., 121  
 Styles, Jennifer K., 140  
 Susac, Marija, 1016  
 Sun, Ji-Rong, Suppl 1, 66  
 Suppadit, Whwat, 272  
 Szasz, Anna, 950

## T

Taamasri, Paanjit, 643  
 Takase, Bonpei, 934  
 Talbot, Laura, iv(6)  
 Talcott, G. Wayne, 585  
 Tarpley, Alice A., Suppl 4, 26  
 Taylor, Allen J., 211  
 Teixeira, Fernanda, 753  
 Tekbas, O. Faruk, 742  
 Teke, Kadir, 817  
 Thomas, Mary O., Suppl 4, 22  
 Thomas, Richard J., 136, 489  
 Thomas, Vicky, 248  
 Thomas-Lawson, Miltz, Suppl 4, 71  
 Thomassen, David, 87  
 Thompson, Donald F., 639  
 Thompson, Jennifer C., 1041  
 Thompson, William Lee, 478  
 Thornton, Scott, 826  
 Timmerman, Arie J., Suppl 1, 5  
 Tobler, Steven K., Suppl 4, 60  
 Todd, Michael S., 438  
 Toles, Raymond, Suppl 1, 57  
 Toile, David, Suppl 1, 82  
 Torrance, Rebecca J., 893  
 Torugs, Kalyanee, 272  
 Trent, Jeffrey, Suppl 1, 13  
 Tripp, Henry F., 109  
 Trump, David H., 44, 179  
 Tsuchida, Amy, 907  
 Tucker, James D., Suppl 1, 8  
 Turiansky, George W., 701  
 Turkun, Hülya, 723

## U

Umeno, Marc M., Suppl 1, 131  
 Urwin, Catherine, 406, 747  
 Ursano, Robert J., Suppl 4, 60, 121  
 Us, Melih Hulust, 516

## V

Vaizoglu, Songül A., 742  
 Vandenvelde, Christian, 70  
 Van der Heijden, Solmon, 653  
 van der Meer, Jos W. M., 790  
 van der Schans, Govert P., Suppl 1, 1, 5, 20  
 Vest, Michael T., 1041  
 Villa, Valentine M., 235, 501, 525, 783  
 Villa, Vilmar, Suppl 1, 117  
 Villines, Todd C., 174  
 Visuri, Tuomo, 537  
 Vlachonikolis, Ioannis G., 863  
 Voisin, Philippe, Suppl 1, 20

## W

Wagner, Glenn N., Suppl 4, 81  
 Wain, Harold J., Suppl 4, 19  
 Waits, Wendt, Suppl 4, 39, 58  
 Wakai, Susumu, 272  
 Waldrep, Douglas, Suppl 4, 39, 58  
 Walker, G. Jay, 868  
 Walker, William, IV, 732  
 Waller, Stephen G., iii(6)  
 Walters, Charles, 647  
 Wang, Thomas J., Suppl 1, 54  
 Wang, Yun, 736  
 Ward, Frances Karen, v(7)  
 Wardlaw, Michael, Suppl 4, 76  
 Warne, Winston J., 438  
 Washington, Donna L., 235, 501, 525, 783  
 Washington, Wyndia, 67  
 Weatherly, Ronald, 93, 99  
 Webb, Hueldine, 862  
 Wedmore, Ian, 797  
 Weeks, William B., 556  
 Weinfeld, Michael, Suppl 1, 2  
 Weiss, Joseph F., Suppl 1, 87  
 Weiss, Melanie, Suppl 1, 46  
 Weiss, Yuval, 842  
 Welch, Paul G., 326  
 Wells, James D., 44, Suppl 4, 64  
 Wells, Mark, Suppl 1, 74  
 Wesely, Simon C., 406, 747  
 West, Eleanor T., 308  
 Wettach, George E., 521  
 Whitlock, Warren L., 76  
 Whitnall, Mark H., Suppl 1, 64  
 Whitwell, Kenneth, 532  
 Whitworth, James, Suppl 4, 71  
 Wilckens, John, 873  
 Wiley, Thomas M., 263  
 Wilhelmsen, Catherine L., Suppl 1, 64  
 Williams, Robert, 205  
 Williamson, Donald A., 248  
 Wilson, Scott A., Suppl 1, 95  
 Wilton, Nouansy, 826  
 Wingert, Timothy A., 801  
 Wittich, Arthur C., 519  
 Wolf, Lauren, iii(9)  
 Wolf, Matthew, iii(9)  
 Woloschak, Gayle E., Suppl 1, 42  
 Woodman, Patrick, 34  
 Wooten, Adam F., 424  
 Wright, Kathleen M., 121, 853

## X

Xing, James Z., Suppl 1, 2  
 Xu, Jiaquan, Suppl 1, 117, 120

Y

Yazicioglu, Kamil, 926  
 Yelton, John, 990  
 Yildiz, Cemil, 56  
 Yilmaz, Bilge, 926  
 Yoshida, Michael, 384

Young, Robert W., Suppl 1, 139, 141  
 Youngblood Sales, Linda, 200  
 Yuan, Christina M., 326, 363

Z

Zhang, Jinjin, 868  
 Zigmont, Tanya, 971

Zimmerman, Amy, 950  
 Zizi, Martin, 70  
 Zoric, Ivan, 321

# SUBJECT INDEX TO VOLUME 167

January-December 2002

## A

- Adjustment disorder
  - male soldiers with, parenting in childhood and early separation anxiety and, 28
  - military personnel with, life adjustment and parental bonding and, 678
- Adjuvant, arthritis induced by, 16 $\alpha$ -fluoro-5-androsten-17-one role in inhibition of, 60 (Feb suppl)
- Adolescents, *Chlamydia trachomatis* prevalence in, 600
- Air Force
  - active duty, excess body weight costs, 393
  - commuter war, impact on military personnel, 602
  - family advocacy program evaluation, spouse abuse treatment, 464
  - general dentistry residency programs, perceived competency of dentists, 470
  - Medical Service Direct Care System, workload, costs, and expenditures in, 304
  - overweight and obese airmen, discharge risks and, 585
- Air National Guard
  - influenza outbreak response preparedness, 929
  - line-of-duty injury or illness in, 732
  - Oregon, virtual health and wellness center feasibility, 38
- Air particulate levels, upper respiratory disease and, soldiers deployed to Bosnia, 296
- Airway device, improvised, bystander cricothyroidotomy performed with, case report, 76
- Airway obstruction, oropharyngeal hymenoptera stings and, case report, 161
- Ametropia, prevalence in Ugandan soldiers, 801
- 5-androstenediol, gamma irradiation protection and, 64 (Feb suppl)
- Anemia, severe aplastic, long-term survival after allogeneic bone marrow transplantation or immunosuppressive therapy, 541
- Anesthesia
  - axillary brachial plexus block, techniques for, 723
  - forward surgical team and, 889
  - regional, hand injury and, 478
- Ankle, floating, treatment of, 454
- Anterior cruciate ligament injury
  - rubber matting on obstacle course, case report, 359
  - rubber matting on obstacle course and, clinical report, 355
- Anthrax
  - radiation exposure and, susceptibility, protection, and therapy, animal model, 103 (Feb suppl)
  - vaccination, ambulatory medical visits after return from southwest Asia, 205
  - vaccine, delayed-type hypersensitivity reaction to, case report, 74
- Antioxidants
  - oxidative stress and, in sulfur mustard intoxication, 573
  - peripheral nerve injury prophylaxis and, 753
- Antishock sheet, circumferential, hemorrhage control in pelvic ring disruptions and, case report, 438
- Antithymocyte globulin, cyclosporin A and, severe aplastic anemia, long-term survival after, 541
- Anxiety, early separation, parenting in childhood and, male soldiers with adjustment disorder and, 28
- Aptitude scintigraphy, radiopharmaceutical accumulation in liver, superior vena cava obstruction diagnosis and, case report, 79
- Argonne diet, jet lag prevention and, 451
- Armed conflict, medical ethics in, 26 (Aug suppl)
- Armor, body, radiographic studies of, feasibility, 267
- Army
  - Center for Health Promotion and Preventive Medicine response to, September 11, 2001 attack on Pentagon, 64 (Sept suppl)
  - Combat Stress Control doctrine, application with Pentagon survivors, 39 (Sept suppl)
  - conscripts, patellar dislocation in, 537
  - drug-positive rates, comparison with National Guard, 379
  - fatal water intoxication, during urine drug testing, case report, 435
  - fitness test, 2-minute sit-up validity in abdominal strength and endurance measurement, 950
  - idiopathic physical symptoms, general population data for projection in, 576
  - injury incidence in light infantry soldiers, 104
  - intimate partner violence, rates and survey results comparison, Army soldiers in Alaska, 688
  - pharmacy specialist course, course completion predictors, 140
  - physical fitness, body fat standards and, 994
  - seasonal affective disorder, prevalence in Army soldiers in Alaska, 581
  - social workers, boundary issues in clinical practice, 14
  - triage category determination in mass casualties, Army nurse's knowledge base in, 812
- Army War College, injuries and injury prevention among senior military officers at, 593
- Arsenal, white phosphorus, burn from, acute management of, case report, 83
- Arteritis, Takayasu, presenting as recurrent respiratory tract infection, echocardiography and erythrocyte sedimentation rate in diagnosis, case report, 170
- Arthritis
  - adjuvant-induced, 16 $\alpha$ -fluoro-5-androsten-17-one inhibitory role, 60 (Feb suppl)
  - inflammatory, fevers and rash with, diagnosis and management, 87
- Arthropods, disease transmission by, epidemiologic and ecologic characteristics of, in Republic of Croatia, 321
- Association of Military Surgeons of the United States, 2002 annual awards program, 1 (Feb suppl)
- Asthma
  - management in family practice, 231
  - oil well fire smoke exposure and, Gulf War veterans, 777
- Atherosclerotic renal artery stenosis, 3D phase-contrast magnetic resonance angiography as adjunct

- to gadolinium-enhanced 3D renal magnetic resonance angiography, 343
- Athletes, amateur, screening physical examination in, echocardiography and electrocardiography role in, 831
- Attachment deficit, parent-child, oppositional defiant disorder in child, father deployment to Bosnia and, case report, 442
- Attrition, Navy
  - predictors of, 760
  - screening usefulness, 770
- Audiograms, Navy hearing conservation program and, 48
- Autonomic nerve functions, hyperbaric pressure effects on, 934
- Aviators, psychological test development for, 1026
- Axillary brachial plexus block, techniques for, comparison study, 723

## B

- Back pain, low, physical therapy and disability changes in, 662
- Basic training
  - food intake and body weight changes, 248
  - foot injury severity during, thermography evaluation, 384
  - stress fractures, in Royal Marines recruits, 560
- Behavior changes, smokers, coronary calcification diagnosis with electron beam computed tomography as cause of behavior change in smokers, 211
- Behavior therapy, bupropion and, tobacco dependence, 923
- Behavioral intervention, sexually transmitted disease/HIV prevention, Marine Corps, 145
- Biodosimetry
  - diagnostic applications of, nucleic acid molecular biomarkers for, 16 (Feb suppl)
  - human interphase peripheral blood lymphocytes and, 10 (Feb suppl)
  - low-level radiation exposure and, 1 (Feb suppl)
  - low-level radiation exposure assessment and, 20 (Feb suppl)
  - radiation, sensitivity, specificity, and chromosome translocation persistence for, 8 (Feb suppl)
- Biological agents, exposure to, ionizing radiation exposure and, 107 (Feb suppl)
- Biological/chemical warfare
  - analysis and research laboratory, conditions and safety in, 628
  - foot and mouth disease and, editorial, 91
  - ionizing radiation exposure and, countermeasures on the battlefield, 95 (Feb suppl)
  - low-level radiation exposure and, 96 (Feb suppl)
  - nuclear warfare and
    - combined injury effects, panel consensus, 113 (Feb suppl)
    - depleted uranium, stressors and countermeasures for, 116 (Feb suppl)
    - sulfur mustard, countermeasures in nuclear environment, 101 (Feb suppl)
- Bladder stone, in 3-year-old male, 698
- Blast injury, floating ankle, treatment of, 454
- Blastocystis hominis, prevalence of carriage, in Thai Army personnel, 643
- Blood pressure, increase in, in drilling Naval reservist, case report, 521
- Body weight
  - changes in, basic combat training and, 248
  - excess, costs in Air Force active duty personnel, 393
- Bone marrow transplantation, allogeneic, severe aplastic anemia, long-term survival after, 541
- Bone surface data, ultrasound role in, in computer-navigated surgery, 151
- Book reviews
  - Chicken Little Updated, vi(1)
  - Emerging Infectious Diseases: Trends and Issues, iv(6)
  - In-Patient Physiotherapy: Management of Orthopaedic Surgery, iv(2)
  - Neuromuscular Diseases: Expert Clinicians' Views, vii(11)
- Bosnia
  - SFOR 8, dental emergencies during, 904
  - upper respiratory disease and air particulate levels in, 296
- BRCA1/BRCA2, diagnostic criteria for testing, in familial breast/ovarian cancer, 99
- Breast cancer
  - familial, BRCA1/BRCA2 diagnostic criteria, 99
  - inherited, evaluation guidelines for, Department of Defense recommendations, 93
- Bupropion, behavior therapy and, tobacco dependence, 923
- Burn injuries
  - from meal ready-to-eat heater, deep partial thickness burn from, case report, 167
  - white phosphorus, acute management of, case report, 83
- Bystander effects, radiobiology and, 44 (Feb suppl)

## C

- Cancer
  - breast/ovarian, inherited, evaluation guidelines for, Department of Defense recommendations, 93
  - radiation-induced, chemopreventive strategies for, genetic alterations and, 54 (Feb suppl)
  - WR-1065, cytoprotection and mutation prevention, 51 (Feb suppl)
- Cardiac injury markers, cost effectiveness of, 683
- Cardiac surgery, coronary bypass vs. valve procedures, length of hospital stay, 109
- Carpal tunnel syndrome, provocative testing for evaluation of, 647
- Casualties



- consultation-liaison with victims of trauma, September 11, 2001 attack on Pentagon, 19 (Sept suppl)
- mass  
September 11, 2001 attack on Pentagon, command and control issues, 3 (Sept suppl)  
triage categories determination, Army nurse's knowledge base in, 812  
sustainment modeling during peacekeeping operations, 868
- Cerebrospinal fluid fistula, in war-related head injuries, 666
- Cervical spine, clearing of, in blunt trauma, 398
- Cesium-137, Golan, Brazil accident, human response to, 137 (Feb suppl)
- Chemical warfare: see Biological/chemical warfare
- Chemoprevention, radiation-induced cancer and, genetic alterations and, 54 (Feb suppl)
- Chernobyl, long-term psychological consequences of, 134 (Feb suppl)
- Children  
bladder stone, in 3-year-old male, 696  
environmental exposure to tobacco smoke, 113  
oppositional defiant disorder, father deployment to Bosnia and, case report, 442  
pneumococcal disease, vaccine for prevention of, 671  
whooping cough, in military and military beneficiary population, case series and literature review, 215
- Chlamydia trachomatis*, prevalence of, military dependent adolescents, 600
- o*-Chlorobenzylidenemalonitrile, pulmonary effects from, 136
- Cholecystoduodenal fistula, gallbladder carcinoma and, 862
- Choline, physical and cognitive performance effects, 1020
- Chromosome translocation, in radiation biodosimetry, 8 (Feb suppl)
- Civilians, care during peace keeping missions, priorities and decisions, 14 (Aug suppl)
- Clostridial species, necrotizing clostridial pneumonia, case report and literature review, 85
- Clostridium perfringens*, enterotoxemia associated with, dogs and cats, 219
- Cognitive performance, choline ingestion effects, 1020
- Coins, heritage of military medicine in, 1
- Combat  
basic training, food intake and body weight changes, 248  
Combat Trauma Life Support course, Special Forces medics, 566  
food vulnerability to terrorist attack, 1006  
head injuries, cerebrospinal fluid fistula in, 666  
International Law of Armed Conflict course, International Committee for Military Medicine, 1 (Aug suppl)  
ionizing radiation exposure and biological/chemical warfare, countermeasures on battlefield, 95 (Feb suppl)  
readiness, oral health influence on, in Croatian army, 1016  
sports drinks vs. light meal combat rations, simulated combat maneuvers effects, 692  
training medics, during stability and support operations, 289  
trauma  
battlefield suction pumps, for far-forward setting, evaluation of, 803  
floating ankle, treatment of, 454  
posttraumatic stress disorder diagnosis and, male and female veterans, 23  
Combat Stress Control doctrine, application with Pentagon survivors, Army, 39 (Sept suppl)
- Combat Trauma Life Support course, Special Forces medics, 566
- Commuter war, impact on military personnel, 602
- Concussion, standardized assessment of, implementation and use at the Naval Academy, 873
- Conscripts, male, adjustment disorders, parenting in childhood and early separation anxiety relation to, 28
- Consultation, physician-to-physician, via electronic mail, 200
- Coronary artery bypass grafting  
length of hospital stay, comparison with valve procedure, 109  
in rural setting, veterans care preferences in, 556
- Coronary calcification, diagnosis with electron beam computed tomography, behavior change in smokers and, 211
- Coxa saltans externa, Z-plasty of iliotibial tract management, 172
- Cricothyroidotomy, bystander, with improvised airway, case report, 76
- Crisis intervention, psychiatric, inpatient hospitalization vs. day treatment program for, 821
- Critical incident stress management outreach, Air Force, after September 11, 2001 attack on Pentagon, 33 (Sept suppl)
- Croatia, Republic of, arthropod-transmitted disease, epidemiologic and ecologic characteristics of, 321
- Crush syndrome, acute renal failure and, in Marmara earthquake, 516
- Cyclosporin A, antithymocyte globulin and, severe aplastic anemia, long-term survival after, 541
- Cytarabine, myelopathy induced by, MRI findings in, case report, 157
- Cytokines  
nuclear factor- $\kappa$ B, proteasomes, and, low-level radiation exposure, 66 (Feb suppl)  
radiation injury after low-level exposure, 68 (Feb suppl)
- Cytoprotection, WR-1065 and, 51 (Feb suppl)
- D**
- Debriefing, emergency response workers, September 11, 2001 attack on Pentagon and, brief education and support as alternative to, 73 (Sept suppl)
- Dentistry  
abuse and neglect detection by dentist and, 920  
active duty patients, prescription medication reporting in, 228  
Air Force general dentistry residency programs, perceived competency of dentists, 470  
dental emergencies during SFOR 8 in Bosnia, 904  
National Guard unit deployment to Bosnia, dental costs of, 474  
prolonged water storage effects on reinforcing ability of Amalgambond and additive in third molars with amalgam restorations, 711  
thermocycling effects on fracture strength of intact third molars, 616
- Department of Defense  
anthrax vaccine, delayed-type hypersensitivity reaction to, case report, 74  
baseline health data collection, Recruit Assessment Program for, 44  
breast/ovarian cancer  
familial, BRCA1/BRCA2 diagnostic criteria, 99  
inherited, evaluation guidelines for, 93  
force health protection, long-term overview, 179  
Gulf War veterans, health status registry, 121  
population health improvement strategies, 552  
reserve response, 1012
- Department of Veterans Affairs  
community-based outpatient clinics, mental health services access, 424  
medical centers, outpatient care utilization among racial/ethnic groups, military service influence on, 525
- Deployment  
food vulnerability to terrorist attack and, 1006  
National Guard unit to Bosnia, dental costs of, 474  
troop, jet lag, Argo diet for prevention of, 451
- Depression  
male soldiers with adjustment disorder and, parenting in childhood and early separation anxiety relation to, 28  
in the primary care setting, letter, iii(10)
- Depressive disorders, recognition by primary care providers in military setting, 308
- Desensitization, mass, return to Pentagon after attack and, 25 (Feb suppl)
- Diabetes mellitus, annual eye examinations, meeting standards for, 242
- Diarrhea, *Clostridium perfringens*-associated, dogs and cats, 219
- DNA base damage  
radiation-induced, immunofluorescence detection of, 2 (Feb suppl)  
in white blood cells, biological dosimetry of ionizing radiation exposure, 5 (Feb suppl)
- Dosimetry  
biological: see Biodosimetry  
physical  
low-level radiation assessments and countermeasures, consensus on, 39 (Feb suppl)  
low-level radiation exposure assessment and, 25 (Feb suppl)  
review of products available, 33 (Feb suppl)  
standards and regulatory issues in, 30 (Feb suppl)
- Dover Behavioral Health Consultant, psychological intervention with mortuary workers after September 11, 2001 attack on Pentagon, 83 (Sept suppl)
- Drug abuse: see Substance abuse
- Dyspnea, exertional, evaluation in active duty patient, diagnosis and clinical testing, 281
- E**
- East Timor, New Zealand Forward Surgical Team in, 810
- Echocardiography  
screening physical examination in amateur athletes, 831  
Takayasu arteritis presenting as recurrent respiratory tract infection, diagnosis, case report, 170
- Ecological studies, rodent-borne disease, human health risk assessment, 70
- Ecstasy, hepatitis induced by, in active duty soldier, case report, 155
- Editorials  
Could Foot and Mouth Disease Be a Biological Warfare Incident?, 91  
Good Lord Deliver Us-Revisited, iii(7)
- Education  
military, officer training, health and, interaction between, 835  
military relevance enhancements in medical training, 277  
military surgeons, training of, future challenges in, 260  
pharmacy specialist course, course completion predictors, Army, 140  
training combat medics, during stability and support operations, 289
- Electrocardiography, screening physical examination in amateur athletes and, 831
- Electronic mail, physician-to-physician consultation, 200
- Emergency medical care, bystander cricothyroidotomy, with improvised airway, case report, 76
- Emergency response workers, brief education and support as alternative to debriefing, September 11, 2001 attack on Pentagon and, 73 (Sept suppl)
- Enterotoxemia, *Clostridium perfringens*-associated, dogs and cats, 219
- Environmental monitoring technology, 26 (Feb suppl)
- Epidemiology  
arthropod-transmitted disease, in the Republic of Croatia, 321  
*Blastocystis hominis*, prevalence of carriage, in Thai Army personnel, 643  
injury incidence, in light infantry soldiers, 104  
seasonal affective disorder, prevalence in Army soldiers in Alaska, 581  
tuberculosis skin test conversion rates at overseas military hospital, 317  
Eritrea, local hospital in, United Nations humanitarian assistance and, 653  
Esophagus, radioprotection by manganese superoxide dismutase transgene, 71 (Feb suppl)
- Ethics, medical, in peace and during armed conflict, 26 (Aug suppl)
- Ethnicity/racial considerations  
focus group recruitment, strategies for, in minority veterans, 501  
health behavior patterns related to prostate cancer screening, African-American military men, 374
- Etiology, inflammatory arthritis, diagnosis and management, 87
- Evacuation

aeromedical, mechanically ventilated patient and, 602  
 training, new priorities, Pentagon attack and, 22 (Sept suppl)  
 Exercise, nontraumatic death related to, 964  
 Exhaustion, sports drinks vs. light meal combat rations, simulated combat maneuvers effects, 692  
 Explosive ordnance disposal team, equipment, role in diagnosis of extremity trauma, 1044  
 Eye examinations, annual, diabetic patients, meeting standards for, 242

## F

Field medical care  
 battlefield suction pumps, for far-forward setting, evaluation of, 803  
 ionizing radiation exposure and biological/chemical warfare, countermeasures for, 95 (Feb suppl)  
 life support for trauma and patient transport, 705  
 training combat medics, during stability and support operations, 289  
 Fluorescein dye, topical, systemic adverse reaction to, case report, 956  
 16 $\alpha$ -Fluoro-5-androsten-17-one, adjuvant-induced arthritis inhibition and, 60 (Feb suppl)  
 Focus group recruitment, strategies for, in minority veterans, 501  
 Food, vulnerability to terrorist attack in deployment locations, 1006  
 Food intake, changes in, basic combat training and, 248  
 Foot and mouth disease, biological warfare and, editorial, 91  
 Foot injury, severity of, during basic military training, infrared imaging evaluation, 384  
 Force health protection  
 long-term overview, Department of Defense, 179  
 transportation and, letter, iii(s)  
 Fractures  
 arm/leg, fiberglass vs. plaster of Paris for immobilization of, 657  
 open, type IIIa, Ilizarov fixation and delayed closure effects, high-velocity gunshot wounds, 56  
 stress, in Royal Marines recruits, 560  
 Furuncular myiasis, imported, in Germany, case report, 990

## G

Gallbladder carcinoma, cholecystoduodenal fistula and, 862  
 Gamma irradiation  
 5-androstenediol protective role, 64 (Feb suppl)  
 low-dose, stress-gene induction by, 13 (Feb suppl)  
 Gastrointestinal perforation, drug-induced, surgical treatment, 63  
 Gastroenteritis, outbreak on Navy ships, 826  
 Gender  
 female veterans, outpatient mental and medical care users, 10  
 hearing threshold by gender and age groups, enlisted personnel, Navy/Marine Corps hearing conservation program, 132  
 intimate partner violence experiences, males and females, 959  
 Genetic alterations, radiation-induced cancer, chemopreventive strategies, 54 (Feb suppl)  
 Genetic instability, radiobiology and, 44 (Feb suppl)  
 Genotoxic stress, low-dose gamma irradiation and, 13 (Feb suppl)  
 Grenade injuries, fragment diagnosis and removal, 35 years after injury, case report, 519  
 Gulf War: see Persian Gulf War  
 Gunshot wounds  
 cerebrospinal fluid fistula in war-related head injuries, 666  
 high-velocity, open fractures, type IIIa, Ilizarov fixation and delayed closure effects, 56  
 spinal cord injuries induced by, 926

## H

Hand, peripheral nerve blocks and anesthesia to, 478  
 Head and neck problems, histopathological study, Persian Gulf War veterans and, 864  
 Health and wellness center, virtual, feasibility of, Oregon Air National Guard, 38  
 Health behavior, prostate cancer screening and, African-American military men, 374  
 Health care  
 Air Force Medical Service Direct Care System, workload, costs, and expenditures in, 304  
 anthrax vaccination, medical visits after return from southwest Asia, 205  
 asthma management in family practice, 231  
 clinical practice, boundary issues in, Army social workers, 14  
 coronary artery bypass grafting in rural setting, veterans care preferences in, 556  
 depressive disorders, recognition by primary care providers in military setting, 308  
 ectopic pregnancy, management at military medical center, 129  
 focus group recruitment, strategies for, in minority veterans, 501  
 human immunodeficiency virus, postexposure prophylaxis requests, after low-risk occupational exposure, 506  
 idiopathic physical symptoms, general population data for projection in, Army, 576  
 military medicine strategies for improved worker health, 611  
 nurses, job satisfaction in Turkish military hospitals, 402  
 outpatient, utilization among racial/ethnic groups, military service influence on, Veterans Affairs medical centers, 525  
 Persian Gulf War veterans, 191  
 primary care, outcomes and provider practice styles, letter, vi(7)  
 secondary care, soldier satisfaction with, 634  
 telemedicine, development of network, in military setting, 510  
 virtual health and wellness center, feasibility of, Oregon Air National Guard, 38  
 Health care costs  
 Air Force Medical Service Direct Care System, workload, costs, and expenditures in, 304

excess body weight, Air Force active duty personnel, 393  
 Health care quality, osteopathic physicians, quality of in armed forces, 53  
 Health care utilization  
 mental health vs. medical, female veterans, 10  
 outpatient, among racial/ethnic groups, military service influence on, in Veterans Affairs medical centers, 525  
 Persian Gulf War veterans, self-reported health and, 747  
 veterans, racial variations in, 235  
 Health care workers, handling human remains after September 11, 2001 attack on Pentagon, 8 (Sept suppl)  
 Health data, baseline, Recruit Assessment Program for collection of, from military personnel, 44  
 Health hazard assessment, database management system, weapons, equipment, and material, 331  
 Health history questionnaire, positive predictive value of, 639  
 Health maintenance organizations, primary care enrollment in, 370  
 Health risks, rodent-borne disease, assessment by ecological studies, 70  
 Health status  
 chronic radiation exposure, accommodative responses to, 82 (Feb suppl)  
 Gulf War veterans, Department of Defense registry for, 121  
 officer training education and, interaction between, 835  
 Healthy People 2000, population health improvement strategies, Department of Defense, 552  
 Hearing conservation program  
 hearing threshold by gender and age groups, enlisted personnel, Navy/Marine Corps, 132  
 threshold shifts in enlisted personnel, Navy, 48  
 Hearing loss, fever and, bacterial meningitis, case management study, 174  
 Heart block, spinocerebellar ataxia type 2 and, case report, 795  
 Heat injury, leg pain, fever, and collapse during road march, Army private, case management, 363  
 Hematopoietic stem cells  
 after high-dose radiation injury, endothelial monolayer culture and, 74 (Feb suppl)  
 bone marrow and cord blood expansion for production of, after radiation exposure, 78 (Feb suppl)  
 renewal of, as limiting factor in low-level radiation exposure, 46 (Feb suppl)  
 Hematopoietic system, radiation exposure and, bone marrow and cord blood expansion for stem and progenitor cell production, 78 (Feb suppl)  
 Hemorrhage, in pelvic ring disruptions, circumferential antishock sheet and, case report, 438  
 Hepatitis, Ecstasy-induced, in active duty soldier, case report, 155  
 Hepatitis A, screening prior to vaccination, utility of, 907  
 Hepatitis C, day for surveillance of, Department of Veterans Affairs, 756  
 Hip, snapping, Z-plasty of iliotibial tract management, 172  
 History of military medicine, heritage of, in coins and medals, 1  
 Hospital, overseas military, tuberculosis skin test conversion rates at, 317  
 Hospitalization  
 inappropriate, length of stay and, 817  
 inpatient, crisis intervention and, comparison with day treatment program, 821  
 length of stay, coronary bypass vs. valve procedures, 109  
 Human immunodeficiency virus  
 behavioral intervention for prevention of, Marine Corps, 145  
 postexposure prophylaxis requests, after low-risk occupational exposure, 506  
 prevention program, program effectiveness comparison, 254  
 sexual behavior and, Thai Army conscripts, 1992-1998, 272  
 Human remains, handling, after September 11, 2001 attack on Pentagon, 8 (Sept suppl)  
 Humanitarian law  
 international, introduction, 7 (Aug suppl)  
 protection of wounded and sick, 17 (Aug suppl)  
 Hymenoptera stings, oropharyngeal, airway obstruction and, case report, 161  
 Hyperbaric pressure, autonomic nerve function effects, 934  
 Hypersensitivity reaction, delayed-type, anthrax vaccine, case report, 74  
 Hypertension, in drilling Naval reservist, case report, 521  
 Hyponatremia, excessive water intake and, 432

I

Ilizarov fixation, open fractures, type IIIa, high-velocity gunshot wounds, 56  
 Illness  
 chronic, incidence in military personnel and veterans, 483  
 line-of-duty, in Air National Guard unit, 732  
 Immunization, history of, health history questionnaire, positive predictive value of, 639  
 Immunochemistry, DNA base damage in white blood cells as tool for biological dosimetry in ionizing radiation exposure assessment, 5 (Feb suppl)  
 Immunofluorescence, radiation-induced DNA base damage detection by, 2 (Feb suppl)  
 Immunosuppressive therapy, severe aplastic anemia, long-term survival after, 541  
 Infection, sepsis, postirradiation, management of, 105 (Feb suppl)  
 Influenza, outbreak, response preparedness and, Air National Guard, 929  
 Infrared imaging, foot injury severity during basic military training, 384  
 Injuries  
 arm/leg fractures, fiberglass vs. plaster of Paris for immobilization of, 657  
 biological/chemical warfare and nuclear warfare, combined injury effects, panel consensus, 113 (Feb suppl)  
 combat, grenade fragment diagnosis and removal, 35 years after injury, case report, 519  
 hand, regional anesthesia for, 478  
 head, war-related, cerebrospinal fluid fistula in, 666  
 incidence of, in light infantry soldiers, 104  
 injury prevention and, among senior military officers at the Army War College, 593  
 line-of-duty, in Air National Guard unit, 732



musculoskeletal, Army airborne population, 1033  
 occurrence and risk factors, construction engineers and combat artillery soldiers, 971  
 patellar dislocation, Army conscripts, 537  
 radiation, cytokine-based treatment of, 68 (Feb suppl)  
 spinal cord, gunshot wound-induced, 926  
 stress fractures, in Royal Marines recruits, 560  
 Injury prevention, optimization of, suicide, unintentional injury, and violence risk factors, 944  
 Insect stings, oropharyngeal hymenoptera stings, airway obstruction and, case report, 161  
 Internal medicine, military internal medicine residents performance on internal medicine certifying examination, 421  
 International Committee for Military Medicine  
   history of, 2 (Aug suppl)  
   International Law of Armed Conflict course, 1 (Aug suppl)  
   goals of, 4 (Aug suppl)  
 International Law of Armed Conflict  
   experiences of course in, 32 (Aug suppl)  
   teaching to the military community, 20 (Aug suppl)  
 Internet, academic site, international use of, 326  
 Intestinal helminths, infestation in pregnancy, case report and literature review, 954  
 Intestinal parasite, *Blastocystis hominis*, prevalence of carriage, in Thai Army personnel, 643  
 Intimate partner violence, Army soldiers in Alaska, rates and survey results comparison, 688

## J

Jet lag, Argonne diet for prevention of, 451

## K

Knee, patellar dislocation, Army conscripts, 537  
 Korean War, psychiatry in, 896

## L

Laparoscopy, ectopic pregnancy, management at military medical center, 129  
 Legal considerations, boundary issues in clinical practice and, Army social workers, 14  
 Leishmaniasis, phlebotomine sandflies distribution and prevalence and, in Sicily, 715  
 Letters to the editor  
   Depression in the Primary Care Setting, iii(10)  
   Force Health Protection, iii(6)  
   Intimate Partner Violence, iii(11)  
   Long-Term Heart Disease and Stroke Mortality Among Former American Prisoners of War, vii(1)  
   Malaria in the Australian Defense Force, iii(9)  
   The Millennium Cohort Study, iii(11)  
   Primary Care Outcomes and Provider Practice Styles, vi(7)  
   Pulmonary Edema After Strenuous Exercise, iii(11)  
 Life support  
   trauma and patient transport, first field use, 705  
   trauma and transport, anesthesia support and, 889  
 Liver, radiopharmaceutical accumulation in, superior vena cava obstruction diagnostic role, case report, 79  
 Lower extremity  
   arm fractures, fiberglass vs. plaster of Paris for immobilization of, 657  
   explosive ordnance disposal team equipment role in diagnosis, case report, 1044  
 Lung, radioprotection by manganese superoxide dismutase transgene, 71 (Feb suppl)  
 Lymphocytes, interphase peripheral blood, biosimetry and, 10(Feb suppl)

## M

Magnetic resonance angiography, 3D phase-contrast, as adjunct to gadolinium-enhanced 3D renal magnetic resonance angiography, 343  
 Magnetic resonance imaging, cytarabine-induced myelopathy, case report, 157  
 Malaria  
   in the Australian Defence Force, letter, iii(9)  
   *Plasmodium vivax* diagnosis by neurological imaging, 1041  
 Managed care, Department of Defense, migration of Medicare-eligible military beneficiaries into, 726  
 Manganese superoxide dismutase transgene, lung and esophagus radioprotection by, 71 (Feb suppl)  
 Marine Corps  
   hearing conservation program, hearing threshold by gender and age groups, enlisted personnel, 132  
   sexually transmitted disease, correlates of, male deployed military personnel, 496  
 Marmara earthquake, crush syndrome and acute renal failure, 516  
 Medals, heritage of military medicine in, 1  
 Medical examinations, military service unfitness and, determination of reasons in Turkey, 223  
 Medical Innovative Readiness Training program, state and local government and nongovernment organizations role in, 367  
 Medical readiness training, urology/urogynecology, military surgeon and, 34  
 Medical training, military relevance enhancements in, 277  
 Medicare, military beneficiaries eligible for, migration in Department of Defense managed care system, 726  
 Medication usage, reporting of in active duty dental patients, 228  
 Medics, Special Forces, first responder trauma care course for, 566  
 Mediterranean spotted fever, in the Republic of Croatia, 321

Meningitis, bacterial, presenting with fever and hearing loss, in active duty soldier, case management study, 174  
 Meningoencephalitis, tick-borne, in the Republic of Croatia, 321  
 Mental health  
   community, coordination of, after September 11, 2001 attack on Pentagon, 87 (Sept suppl)  
   response to September 11, 2001 attack on Pentagon, 1 (Sept suppl)  
   sociodemographic variables and, 883  
   work stress in military and, 877  
 Mental health care  
   disaster, perspectives from the USNS Comfort, 90 (Sept suppl)  
   inter-agency collaboration and response to September 11, 2001 attack on Pentagon, Pentagon Family Assistance Center and, 68 (Sept suppl)  
   outpatient, female veterans, comparison with medical health care utilization, 10  
   overview, after September 11, 2001 attack on Pentagon, 44 (Sept suppl)  
 Mental health outcomes, Pentagon employees after attack, questionnaire development for measurement of, 60 (Sept suppl)  
 Mental health response  
   to Pentagon attack, Walter Reed Army Medical Center, 12 (Sept suppl)  
   to September 11, 2001 attack on Pentagon, Air Force, 26 (Sept suppl)  
 Mental health services, access to, Veterans Affairs community-based outpatient clinics, 424  
 Military  
   adjustment disorder, life adjustment and parental bonding and, 678  
   chronic illness incidence, 483  
   combat artillery soldiers, injury occurrence and risk factors, 971  
   commuter war impact on, 602  
   humanitarian law, protection of wounded and sick, 17 (Aug suppl)  
   International Law of Armed Conflict, teaching to the military community, 20 (Aug suppl)  
   nonopaque and semiopaque materials, ultrasound detectability of, 459  
   occupational psychiatry services, 982  
   officer training education, health and, interaction between, 835  
   peacekeeping missions, civilian care during, priorities and decisions, 14 (Aug suppl)  
   sexually transmitted disease, correlates of, male deployed military personnel, 496  
   smoking prevalence in military men, 742  
   submarine accident, acute stress reactions after, 427  
   telemedicine, development of network, in military setting, 510  
   troop deployment, jet lag, Argonne diet for prevention of, 451  
   Veterans Affairs, community-based outpatient clinics, mental health services access, 424  
   vision readiness, in Operation Restore Hope, 532  
   work stress in, emotional health and, 877  
 Military equipment, health hazard assessment database management system, 331  
 Military history, Major General Paul H. Stret, military otolaryngologist, 292  
 Military medicine  
   health hazard assessment database management system, 331  
   military internal medicine residents performance on internal medicine certifying examination, 421  
   military relevance enhancements in medical training, 277  
   simulation and future goals in, 350  
   strategies for improved worker health, 611  
 Military service, unfitness for, determination of reasons in Turkey, 223  
 Mortality  
   nontraumatic exercise-related, 964  
   smallpox and, pathology review, 546  
   water intoxication and, 432  
 Mortuary team, professionalism, honor, and response, September 11, 2001 and, 6 (Sept suppl)  
 Mortuary workers, psychological intervention with, after September 11, 2001 attack on Pentagon, 83 (Sept suppl)  
 Munitions, armor-piercing, tungsten and depleted uranium in, late health effects of, 120 (Feb suppl)  
 Musculoskeletal disabilities/injuries  
   Army airborne population, 1033  
   incidence of, in light infantry soldiers, 104  
   police force personnel, Iran, 850  
 Mutation prevention, WR-1065 and, 51 (Feb suppl)  
 Myelopathy, cytarabine-induced, MRI findings in, case report, 157  
 Myiasis, imported furuncular, in Germany, case report, 990  
 Myocardial infarction, assessment, cost effectiveness of, 683

## N

National Guard  
   drug-positive rates, comparison with Army, 379  
   unit, deployment to Bosnia, dental costs of, 474  
 Navy  
   blood pressure increase drilling reservist, case report, 521  
   hearing conservation program  
     hearing threshold by gender and age groups, enlisted personnel, 132  
     threshold shifts in enlisted personnel, 48  
   Mass Casualty Assistance Team, counseling support after September 11, 2001 attack on Pentagon, 76 (Sept suppl)  
   Norwalk-like virus infection, on Navy ships, 826  
   September 11, 2001 attack on Pentagon, psychiatric response, 24 (Sept suppl)  
   syphilis incidence in, 489  
 Neglect, detection by dentist, 920  
 Nephrology, academic Internet site for, international use of, 326

Neurological imaging, *Plasmodium vivax* malaria diagnosis by, case report, 1041  
 Nitroxides, radiation protector role, 49 (Feb suppl)  
 Noise intensity/duration, Navy hearing conservation program and, 48  
 Norwalk-like virus infection, on Navy ships, 826  
 Nuclear battlefield, sulfur mustard, countermeasures for, 101 (Feb suppl)  
 Nuclear factor- $\kappa$ B, cytokines, proteasomes and, in low-level radiation exposure, 66 (Feb suppl)  
 Nuclear warfare, biological/chemical warfare and  
   combined injury effects, panel consensus, 113 (Feb suppl)  
   depleted uranium, stressors and countermeasures for, 116 (Feb suppl)  
 Nucleic acid molecular biomarkers, diagnostic applications of biodosimetry, 16 (Feb suppl)  
 Nurses  
   job satisfaction in Turkish military hospitals, 402  
   triage category determination in mass casualties, Army nurse's knowledge base in, 812  
 Nutrition  
   food intake and body weight changes, basic combat training and, 248  
   radioprotection, vitamin E role, 57 (Feb suppl)  
   sports drinks vs. light meal combat rations, simulated combat maneuvers effects, 692  
   supplement use, hypertension and, case report, 521

## O

Obesity, discharge from Air Force and, 585  
 Ocular problems, in military free fall parachutists, 797  
 Operation Noble Eagle, chaplain comments, 17 (Sept suppl)  
 Operation Restore Hope, vision readiness in, 532  
 Operation Solace  
   implementation principles, 48 (Sept suppl)  
   overview, after September 11, 2001 attack on Pentagon, 44 (Sept suppl)  
 Oppositional defiant disorder, child, father deployment to Bosnia and, case report, 442  
 Osteopathic physicians, quality of in armed forces, 53  
 Otolaryngology, Major General Paul H. Streit as first military otolaryngologist, 292  
 Outreach programs, focus group recruitment, strategies for, in minority veterans, 501  
 Ovarian cancer, familial  
   BRCA1/BRCA2 diagnostic criteria, 99  
   evaluation guidelines for, Department of Defense recommendations, 93  
 Oxidative stress, antioxidants and, in sulfur mustard intoxication, 573  
 Oxygen, supplement, in transport ventilators, 196

## P

Parachutists, military free fall, ocular problems in, 797  
 Patellar dislocation, Army conscripts, 537  
 Pathology, smallpox, cause of death in, 546  
 Patient satisfaction, waiting time and, in military primary care clinic, 842  
 Peace, medical ethics in, 26 (Aug suppl)  
 Peacekeeping operations  
   casualty sustainment modeling during, 868  
   civilian care during, priorities and decisions, 14 (Aug suppl)  
   New Zealand Forward Surgical Team in East Timor, 810  
 Pelvic ring disruptions, hemorrhage control, circumferential antishock sheet and, case report, 438  
 Pentagon, September 11, 2001 attack on, mental health response to, 1 (Sept suppl)  
 Pentagon Family Assistance Center, leadership role in trauma response, 71 (Sept suppl)  
 Peptic ulcers, perforated, drug-induced, surgical treatment, 63  
 Performance, radiation exposure and, 128 (Feb suppl)  
 Peripheral nerve injury, antioxidants for prophylaxis of, 753  
 Peripheral neuropathy, of upper extremity, long-term consequences, former Vietnam prisoners of war, 736  
 Persian Gulf War  
   health issues related to, assessment of, 186  
   long-term health effects, gender differences in, U.K. armed forces, 406  
   veterans  
     depleted uranium, quantitative analysis of, 620  
     depleted uranium exposure, health effects and biological monitoring, 123 (Feb suppl)  
     health care and assistance improvements, 191  
     health status registry, 121  
     histopathological study of head and neck specimens, 864  
     medically unexplained physical symptoms, management of, 414  
     self-reported health, 747  
 Pertussis, in military and military beneficiary population, case series and literature review, 215  
 Pharmacist, tobacco cessation program, 1001  
 Pharmacy specialist course, course completion predictors, Army, 140  
 Phlebotomy sandlites, distribution and prevalence of, in Sicily, 715  
 Phosphorus, white, burn from, acute management of, case report, 83  
 Physical examination  
   Army fitness test, 2-minute sit-up validity in abdominal strength and endurance measurement, 950  
   screening, amateur athletes, echocardiography and electrocardiography role in, 831  
 Physical fitness, body fat standards and, 994  
 Physical symptoms  
   idiopathic, general population data for projection in, Army, 576  
   medically unexplained, management of, Persian Gulf War veterans, 414  
 Physical therapy, disability changes and, in low back pain, 662

Physicians, military, osteopathic medical students, quality of in armed forces, 53  
 Physician-to-physician consultation, via electronic mail, 200  
 Physiological stress, radiation exposure and, 127 (Feb suppl)  
 Placental implantation, site of, maternal sleep position influence on, 67  
*Plasmodium vivax* malaria, diagnosis by neurological imaging, case report, 1041  
 Pneumococcal disease, vaccine for prevention of, children, 671  
 Pneumonia, necrotizing clostridial, case report and literature review, 85  
 Polymerase chain reaction, 5'-nuclease, fluorogenic, as nucleic acid molecular biomarker for diagnostic applications of biodosimetry, 16 (Feb suppl)  
 Polyneuropathy, life-threatening, renal cell carcinoma and, 986  
 Posttraumatic stress disorder  
   combat-related, total triiodothyronine and free triiodothyronine n, 846  
   diagnosis, combat trauma and, male and female veterans, 23  
   symptoms, in fatigued Cambodia veterans, 790  
 Postural orthostatic tachycardia syndrome, recurrent syncope and, case management study, 263  
 Pregnancy  
   ectopic, management at military medical center, 129  
   intestinal helminthes infestation in, case report and literature review, 954  
   maternal sleeping position influence on placental implantation site, 67  
 Prescription medication, reporting of, in active duty dental patients, 228  
 Primary care  
   depression recognition in, letter, iii(10)  
   enrollment in health maintenance organizations, 370  
   outcomes and provider practice styles, letter, vi(7)  
 Primary care clinic, military, waiting time and patient satisfaction, 842  
 Prophylaxis, HIV, postexposure, requests for, after low-risk occupational exposure, 506  
 Prostate cancer, screening, health behavior patterns and, African-American military men, 374  
 Proteasomes, nuclear factor- $\kappa$ B, cytokines, and, low-level radiation exposure, 66 (Feb suppl)  
 Psychiatric conditions, adjustment disorder, military personnel, life adjustment and parental bonding and, 678  
 Psychiatric crisis intervention, inpatient hospitalization vs. day treatment program for, 821  
 Psychiatric response, September 11, 2001 attack on Pentagon, Navy, 24 (Sept suppl)  
 Psychiatrist, child and adolescent, role in Pentagon response, 79 (Sept suppl)  
 Psychiatry, in Korean War, 898  
 Psychiatry services, occupational, in military setting, 982  
 Psychological considerations, low-level radiation exposure, overview, 141 (Feb suppl)  
 Psychological disorders  
   Chernobyl and, long-term review, 134 (Feb suppl)  
   depressive disorders, recognition by primary care providers in military setting, 308  
   military operations in low-level radiation environments, 139 (Feb suppl)  
 Psychological issues, handling human remains after September 11, 2001 attack on Pentagon, 8 (Sept suppl)  
 Psychological screening, program overview, 853  
 Psychological stress, radiation exposure and, 127 (Feb suppl)  
 Pulmonary disease, exertional dyspnea, evaluation in active duty patient, diagnosis and clinical testing, 281  
 Pulmonary symptomatology, from tear gas, 136

## R

Racial considerations: see Ethnicity/racial considerations  
 Racial issues, veteran ambulatory care use and unmet health care needs, 235  
 Radiation  
   biodosimetry, chromosome translocation, sensitivity, and specificity of, 8 (Feb suppl)  
   DNA base damage induced by, immunofluorescence detection of, 2 (Feb suppl)  
   gamma, low-dose, stress-gene induction by, 13 (Feb suppl)  
   ionizing, genomic instability and bystander effects in, 44 (Feb suppl)  
   low-level, sensitivity in radiosensitive mice, 42 (Feb suppl)  
   low-level exposure, biodosimetry assessment, 1 (Feb suppl)  
 Radiation exposure  
   absorbed dose, tissue, physical events quantification and, 36 (Feb suppl)  
   *Bacillus anthracis* infection and, susceptibility, protection, and therapy, animal model, 103 (Feb suppl)  
   chronic, accommodative responses to, 82 (Feb suppl)  
   gamma, 5-androstenediol protective role, 64 (Feb suppl)  
   hematopoietic system reconstruction after, 78 (Feb suppl)  
   high-dose, hematopoietic stem cells rescue after, endothelial monolayer culture and, 74 (Feb suppl)  
   ionizing  
   biological agent exposure and, 107 (Feb suppl)  
   biological dosimetry, DNA base damage in white blood cells as tool for, 5 (Feb suppl)  
   chemical/biological warfare agents and, countermeasures on battlefield, 95 (Feb suppl)  
   long-term and acute effects, framework for, 131 (Feb suppl)  
   low-level  
   biodosimetry for assessment of, 20 (Feb suppl)  
   chemical toxicants and, 98 (Feb suppl)  
   cytokine-based treatment of injury, 68 (Feb suppl)  
   environmental monitoring technology, 26 (Feb suppl)  
   hematopoietic cell renewal as limiting factor in, 46 (Feb suppl)  
   injury prevention and treatment, summary statement, 87 (Feb suppl)  
   military operations in, psychological consequence of, 139 (Feb suppl)  
   nuclear factor- $\kappa$ B, cytokines, proteasomes and, 66 (Feb suppl)  
   physical dosimetry for assessment, 25 (Feb suppl)

psychological and physiological impact, overview, 141 (Feb suppl)  
 tissue, physical events quantification and absorbed dose, 36 (Feb suppl)  
 nitroxide as protectors from, 49 (Feb suppl)  
 performance decrement and, 128 (Feb suppl)  
 physiological and psychological impact, 127 (Feb suppl)  
 prevention and treatment, 41 (Feb suppl)  
 sepsis after, management of, 105 (Feb suppl)  
 threat of or actual, Three Mile Island, Pennsylvania and Gotania, Brazil, human response to, 137 (Feb suppl)  
 Radiation injury  
   chemical and biological stressors and countermeasures, 94 (Feb suppl)  
   cutaneous, management and diagnosis of, 110 (Feb suppl)  
 Radiobiology, genomic instability and bystander effects, 44 (Feb suppl)  
 Radiography  
   body armor, feasibility of, 267  
   cervical spine clearing, in blunt trauma, 398  
 Radioprotective agents  
   manganese superoxide dismutase transgene, lung and esophagus exposure, 71 (Feb suppl)  
   vitamin E, 57 (Feb suppl)  
 Recruit Assessment Program, baseline health data collection, 44  
 Renal artery stenosis, 3D phase-contrast magnetic resonance angiography as adjunct to gadolinium-enhanced 3D renal magnetic resonance angiography, 343  
 Renal cell carcinoma, life-threatening polyneuropathy and, 966  
 Renal disease, end-stage, undiagnosed, acute presentation in active duty soldier, case report, 164  
 Renal failure, acute, crush syndrome and, in Marmara earthquake, 516  
 Research  
   chemical warfare agents, conditions and safety in laboratory, 628  
   generalizability of Air Force studies to general population, 911  
 Reserves, response to domestic terrorism, 1012  
 Residents  
   Air Force general dentistry programs, perceived competency of dentists, 470  
   military internal medicine, performance on internal medicine certifying examination, 421  
 Respiratory disease, upper, air particulate levels and, soldiers deployed to Bosnia, 296  
 Rodent-borne disease, human health risk assessment, 70

## S

Safety, military medicine strategies for improving in workers, 611  
 Scintigraphy, cutaneous radiation injury, management and diagnosis of, 110 (Feb suppl)  
 Seasonal affective disorder, prevalence in Army soldiers in Alaska, 581  
 Secretary of Defense, Office of Health Affairs and, coordination from, 31 (Sept suppl)  
 Sepsis, postirradiation, management of, 105 (Feb suppl)  
 September 11  
   2001  
     mental health response to Pentagon attack, Walter Reed Army Medical Center, 12 (Sept suppl)  
     professionals, honor, and response on, initial response and recovery mortuary team, 6 (Sept suppl)  
   2001 attack on Pentagon  
     Air Force mental health response, 26 (Sept suppl)  
     Army Center for Health Promotion and Preventive Medicine response to, 64 (Sept suppl)  
     Army Combat Stress Control doctrine, application with survivors, 39 (Sept suppl)  
     child and adolescent psychiatrist role in, 79 (Sept suppl)  
     command and control issues, 3 (Sept suppl)  
     community mental health coordination in, 87 (Sept suppl)  
     consultation-liaison with trauma victims of, 19 (Sept suppl)  
     counseling support within Navy Mass Casualty Assistance Team after, 76 (Sept suppl)  
     critical incident stress management outreach, Air Force, 33 (Sept suppl)  
     emergency response workers, brief education and support as alternative to debriefing, 73 (Sept suppl)  
     family assistance, inter-agency mental health collaboration and response, 68 (Sept suppl)  
     forensic and psychosocial aspects of Armed Forces Institute of Pathology response to, 81 (Sept suppl)  
     handling human remains after, 8 (Sept suppl)  
     mass desensitization strategy for return to Pentagon after, 58 (Sept suppl)  
     mental health intervention overview after, 44 (Sept suppl)  
     mental health outcomes in employees after, questionnaire development for measurement of, 60 (Sept suppl)  
     mental health response to, 1 (Sept suppl)  
     Office of Health Affairs and Office of the Assistant Secretary of Defense coordination, 31 (Sept suppl)  
   Operation Noble Eagle  
     chaplain comments, 17 (Sept suppl)  
     forensic and psychosocial aspects of Armed Forces Institute of Pathology response to, 71 (Sept suppl)  
   Operation Solace, implementation principles, 48 (Sept suppl)  
   Operation Solace overview, 44 (Sept suppl)  
   Pentagon Family Assistance Center, leadership role in trauma response, 71 (Sept suppl)  
   perspectives from Tripler Army Medical Center, 93 (Sept suppl)  
   psychiatric response by Navy, 24 (Sept suppl)  
   psychological intervention with mortuary workers after, 83 (Sept suppl)  
   small clinic integration in response, 36 (Sept suppl)

Sexual behavior, human immunodeficiency virus infection and, Thai Army conscripts, 1992-1998, 272  
 Sexually transmitted disease  
   behavioral intervention for prevention of, Marine Corps, 145  
   *Chlamydia trachomatis*, prevalence of, military dependent adolescents, 600  
   correlates of, male deployed military personnel, 496  
   prevention program, program effectiveness comparison, 254  
   syphilis, eradication of, 489  
 Shock, hemorrhagic, mathematical model of, 312  
 Shrapnell, depleted uranium, Gulf War veterans, health effects and biological monitoring, 123 (Feb suppl)  
 Skin denudation, Stevens-Johnson syndrome and toxic epidermal necrolysis, patient transfer to burn center, case report, 701  
 Sleeping position, maternal, placental implantation site influences and, 67  
 Smallpox, cause of death in, pathology review, 546  
 Social workers, boundary issues in clinical practice and, 14  
 Sociodemographic variables, mental distress and, 883  
 Soldiers  
   active duty  
     Ecstasy-induced hepatitis in, case report, 155  
     undiagnosed end-stage renal disease presentation in, case report, 164  
     combat artillery, injury occurrence and risk factors, 971  
     deployed to Bosnia, upper respiratory disease and air particulate levels in, 296  
     light infantry, injury incidence in, 104  
 Spinal cord injuries, gunshot wound-induced, 926  
 Spinocerebellar ataxia type 2, heart block and, case report, 795  
 Spouse abuse, treatment evaluation, Air Force family advocacy programs and, 464  
 Squamous intraepithelial lesions, Papanicolaou test detection of, risks in Army and Air Force beneficiaries, 719  
*Staphylococcus aureus*, inflammatory arthritis and, diagnosis and management, 87  
 Stevens-Johnson syndrome, patient transfer to burn center, case report, 701  
 Stress, work-related, in military, emotional health and, 877  
 Stress fractures, Royal Marines recruits, 560  
 Stress management, critical incident, Air Force outreach, after September 11, 2001 attack on Pentagon, 33 (Sept suppl)  
 Stress reactions, acute, after submarine accidents, 427  
 Submarine accident, acute stress reactions after, 427  
 Submarines, smoking on, attitudes to, questionnaire study, 589  
 Substance abuse  
   Ecstasy-induced hepatitis, in active duty soldier, case report, 155  
   testing for, National Guard and Army positive rates of, 379  
 Suction pumps, battlefield, for far-forward setting, evaluation of, 803  
 Sulfur mustard  
   cooling effects on skin exposed to, 939  
   countermeasures in nuclear environment, 101 (Feb suppl)  
   intoxication, oxidative stress and antioxidants and, 573  
 Superior vena cava obstruction, radiopharmaceutical accumulation in liver role in diagnosis of, case report, 79  
 Supplement use, hypertension and, case report, 521  
 Surgeons  
   military, training of, future challenges in, 260  
   urology/urogynecology medical readiness training exercise, 34  
 Surgery  
   axillary brachial plexus block, techniques for, comparison study, 723  
   computer-navigated, ultrasound as tool for surface matching in, 151  
   coxa saltans externa, Z-plasty of iliotibial tract management, 172  
   ectopic pregnancy, management at military medical center, 129  
   embedded depleted uranium, 117 (Feb suppl)  
   floating ankle, treatment of, 454  
   gastrointestinal perforation, 63  
   infected tibial nonunion, treatment with debridement and internal bone transport, 978  
   New Zealand Forward Surgical Team in East Timor, 810  
   open fractures, type IIIa, Ilizarov fixation and delayed closure, high-velocity gunshot wounds, 56  
 Surveillance, hepatitis C, Department of Veterans Affairs, 756  
 Sustainment training, virtual reality simulator in, evaluation, 893  
 Syncope, recurrent, in staff sergeant, case management study, 263  
 Syphilis, eradication of, 489

## T

Takayasu arteritis, presenting as recurrent respiratory tract infection, echocardiography and erythrocyte sedimentation rate in diagnosis, case report, 170  
 Tear gas, pulmonary effects from, 136  
 Telemedicine, development of network, in military setting, 510  
 Terrorism, domestic, reserve response to, 1012  
 Thermocycling, effects on fracture strength of intact third molars, 616  
 Thermography  
   cutaneous radiation injury, management and diagnosis of, 110 (Feb suppl)  
   foot injury severity during basic military training, 384  
 Three Mile Island, threat of or actual radiation exposure, human response to, 137 (Feb suppl)  
 Tibial nonunion, infected, treatment with debridement and internal bone transport, 978  
 Tissue, physical events quantification and absorbed dose of low-dose irradiation, 36 (Feb suppl)

Tobacco, dependence, bupropion and behavior therapy effects, 923

#### Tobacco smoke

- coronary calcification diagnosis with electron beam computed tomography as cause of behavior change in smokers, 211
- environmental exposure to, military women with children, 113
- pharmacist-monitored cessation program, 1001
- smoking prevalence in military men, 742
- on submarines, attitudes to, questionnaire study, 589

Toxic epidermal necrolysis, patient transfer to burn center, case report, 701

Toxicants, chemical, low-level radiation exposure and, 98 (Feb suppl)

#### Training

- medical innovative readiness, state and local government and nongovernment organizations role in, 367

obstacle course, anterior cruciate ligament injury from rubber matting

case report, 359

clinical report, 355

Transport, patient, life support for, first field use, 705

#### Trauma

blunt, cervical spine clearing in, 398

consultation-liaison with victims of, September 11, 2001 attack on Pentagon, 19 (Sept suppl)

life support, first field use, 705

Trench foot, antioxidants for prophylaxis of, 753

#### Triage

category determination, in mass casualties, Army nurse's knowledge base in, 812

trauma, hemorrhagic shock, mathematical model of, 312

Triiodothyronine, total and free, in combat-related posttraumatic stress disorder, 846

Tuberculosis, skin test conversion rates at overseas military hospital, 317

Tungsten, late health effects of, 120 (Feb suppl)

Typhus, murine, in the Republic of Croatia, 321

## U

Ulcerogenic drugs, gastroduodenal perforation and, surgical management of, 63

#### Ultrasound

nonopaque and semiopaque material detectability of military origin, 459

surface matching in computer-navigated surgery, 151

Uniformed Services University of the Health Sciences, 15th conference on Military Medicine, 1 (Apr suppl)

United Nations, humanitarian assistance, local hospital in Eritrea, 653

#### Upper extremity

arm fractures, fiberglass vs. plaster of Paris for immobilization of, 657

carpal tunnel syndrome, provocative testing for evaluation of, 647

hand, peripheral nerve blocks and anesthesia to, 478

peripheral neuropathy, long-term consequences, former Vietnam prisoners of war, 736

surgery, axillary brachial plexus block, techniques for, comparison study, 723

#### Uranium, depleted

embedded, health effects of, 117 (Feb suppl)

Gulf War veterans exposed to, health effects and biological monitoring, 123 (Feb suppl)

isotope analysis, Gulf War veterans, 620

late health effects of, 120 (Feb suppl)

stressors and countermeasures for depleted uranium, 116 (Feb suppl)

tissue response to and treatment development, 125 (Feb suppl)

Urinalysis, substance abuse testing

fatal water intoxication during, Army trainee, case report, 435

National Guard and Army positive rates of, 379

Urology, medical readiness training exercise, military surgeons, 34

Urology/urogynecology medical readiness training, exercise for, military surgeon and, 34

## V

#### Vaccination

anthrax, ambulatory medical visits after return from southwest Asia, 205

hepatitis A, screening prior to, utility of, 907

pneumococcal disease prevention, children, 671

Ventilation, mechanical, aeromedical evacuation and, 602

Ventilators, transport, oxygen supplementation of, 196

#### Veterans

ambulatory care use and unmet health care needs, racial variations in, 235

chronic illness incidence, 483

combat trauma and posttraumatic stress disorder diagnosis, males and females, 23

coronary artery bypass grafting in rural setting, veterans care preferences in, 556

fatigued, posttraumatic stress disorder symptoms in, 790

health and functioning among, war cohort members, socioeconomic status, mental health, and disease prevalence impact on, 783

minority, focus group recruitment strategies, 501

#### Vietnam

former prisoners of war, long-term consequences of upper extremity peripheral neuropathy, 736

veterans, fatigued, posttraumatic stress disorder symptoms in, 790

#### Violence

abuse and neglect, detection by dentist, 920

domestic, initiation by women, 445

intimate partner, gender differences in experiences of, 959

intimate partner

Army soldiers in Alaska, rates and survey results comparison, 688

letter, H(11)

spouse abuse, treatment evaluation, Air Force family advocacy programs and, 464

trauma, floating ankle, treatment of, 454

Virtual reality simulator, in sustainment training, evaluation, 893

Vision readiness, in Operation Restore Hope, 532

Vitamin E, radioprotective role, 57 (Feb suppl)

Vomiting, *Clostridium perfringens*-associated, dogs and cats, 219

## W

War, medical ethics in, 26 (Aug suppl)

Warfare, biological/chemical: see Biological/chemical warfare

#### Water intoxication

death caused by, 432

fatal, Army trainee during urine drug testing, case report, 435

Weapons, health hazard assessment database management system, 331

Whooping cough, in military and military beneficiary population, case series and literature review, 215

#### Women

with children, environmental exposure to tobacco smoke, 113

long-term health effects after Persian Gulf War, gender differences in, U.K. armed forces, 406

violent, domestic, initiation of, 445

Wounds, explosives, retained fragments in soft tissue, ultrasound detectability of, 459

WR-1065, cytoprotection and mutation prevention by, 51 (Feb suppl)

